

### WARM UP:

- 1) my annual salary is \$40,000. What is my bi-weekly salary? How about monthly?
- 2) My semi-monthly salary is \$2400. What is my annual salary? How about my weekly salary?
- 3) My bi-weekly salary is \$1453. What is my annual salary? What is my monthly salary? How about weekly?
- 4) My annual salary is \$56,789. What is my monthly salary?
- 5) Going back to #4, what if I get a \$5000 annual raise? How much more will I make per month?

6) Orig. annual: \$ 75,123  
new annual: \$ 82,000  
how much more per week?

7) I make \$1500 biweekly.  
I take a new job where I now  
make \$45,000 annually. How  
much more biweekly? monthly?

Section 6: p. 103

①  $40,345.27 \times 0.10 = \$4034.53$

②  $13.50 \times 46 = \$621$

③  $\$300$  or 6%.

$$4034 \times 0.06 = \underline{\$242.10}$$

p. 104 - 105

#6 -- 18 EVEN, and #19 and #20

no work  
needed

## Graduated Commission

### Example 1

First \$5000 4%

Next \$7000 6%

Anything over \$12,000 10%.

$$\begin{array}{r} \$15,000 \\ - 5,000 \\ \hline 10,000 \\ - 7,000 \\ \hline 3,000 \end{array}$$

$$5000 \times 0.04 = \$200$$

$$7000 \times 0.06 = \$420$$

$$\rightarrow 3000 \times 0.10 = \$300 +$$

$$\underline{\$920}$$

First \$10,000	5%
Next \$8,000	8%
Over \$18,000	12%

Sales: \$22,350